Date: 11/18/92

CHANGE ORDER JUSTIFICATION

Change Order No. 2 - Final Project No. 04011 - No. 2

Subcontractor: Anson Enterprises, Inc.

Item No. 5 - Remove/Relocate 336 Feet of Fence

1. Why is this change necessary for completion of the work originally contemplated by the Contract?

Buried rubber debris prohibited fence construction in the originally planned location. Contractor had to relocate fence line, including some removal and relocation. In addition, some further fence relocation was also performed to satisfy the neighboring property owner. The U.S. EPA was consulted and agreed to the relocations, provided the final contract cost would not exceed the original bid.

2. Why could the need for the proposed work not have been foreseen during preparation of plans and specifications?

Buried rubber debris could not be foreseen during design and WWES and U.S. EPA had to work together throughout field support area construction to satisfy various requests/demands of the neighboring property owner in order to keep the project on schedule.

3. Are there any alternatives available?

No

4. Is this the most economical alternative?

Yes

CHANGE ORDER JUSTIFICATION

Change Order No. 2 - Final Project No. 04011 - No. 2

Subcontractor: Anson Enterprises, Inc.

Item No. 6 - Reinstall Fence

1. Why is this change necessary for completion of the work originally contemplated by the Contract?

During very wet weather conditions in early November, some sections of new fence had to be temporarily removed to provide an access route to well drilling sites for the drilling rig. Without removing the fence, the drilling activity would have been delayed and potential added costs incurred for heavy equipment. The most timely and cost effective solution was to remove some fence to allow access by the drilling rig and then reinstall the fence after drilling was accomplished.

Date: 11/18/92

2. Why could the need for the proposed work not have been foreseen during preparation of plans and specifications?

Extremely wet conditions is early November made access to some areas impossible without going around and jthrough locations that had been fenced earlier.

3. Are there any alternatives available?

No

4. Is this the most economical alternative?

Yes

CHANGE ORDER JUSTIFICATION

Change Order No. 2 - Final Project No. 04011 - No. 2

Subcontractor: Anson Enterprises, Inc.

Item No. * - As-Built Adjustments

1. Why is this change necessary for completion of the work originally contemplated by the Contract?

As-built adjustments in bid quantities are made to reflect final as-built conditions on unit price contracts.

Date: 11/18/92

2. Why could the need for the proposed work not have been foreseen during preparation of plans and specifications?

Nearly all unit price contracts require some as-built adjustment at completion.

3. Are there any alternatives available?

No

4. Is this the most economical alternative?

Yes

AS-BUILT ADJUSTMENTS

Contractor: Anson Enterprises, Inc.

Project: Albion-Sheridan Township Landfill

Project No.: 04011

<u>Description</u>	Original Contract <u>Amount</u>	Final Contract <u>Amount</u>	As-Built <u>Adjustment</u>
Field Support Area Construction	\$30,526.00	\$30,526.00	\$ 0.00
Fence With Tree Removal	23,775.00	0.00	(23,775.00)
Fence Without Tree Removal	19,775.00	35,246.96	15,471.96
Fence Gates	2,000.00	2,000.00	0.00
Change Order No. 1:			
Remobilization and Grading	1,550.00	1,550.00	0.00
Fence Relocation	1,500.00	1,500.00	0.00
Fence Relocation Remobilization	520.00	520.00	0.00
Bulldozer	1,200.00	750.00	(450.00)
Laborer with Chainsaw	608.00	380.00	(228.00)
TOTAL AS-BUILT ADJUSTMENT			(\$8,981.04)